

ABOUT US

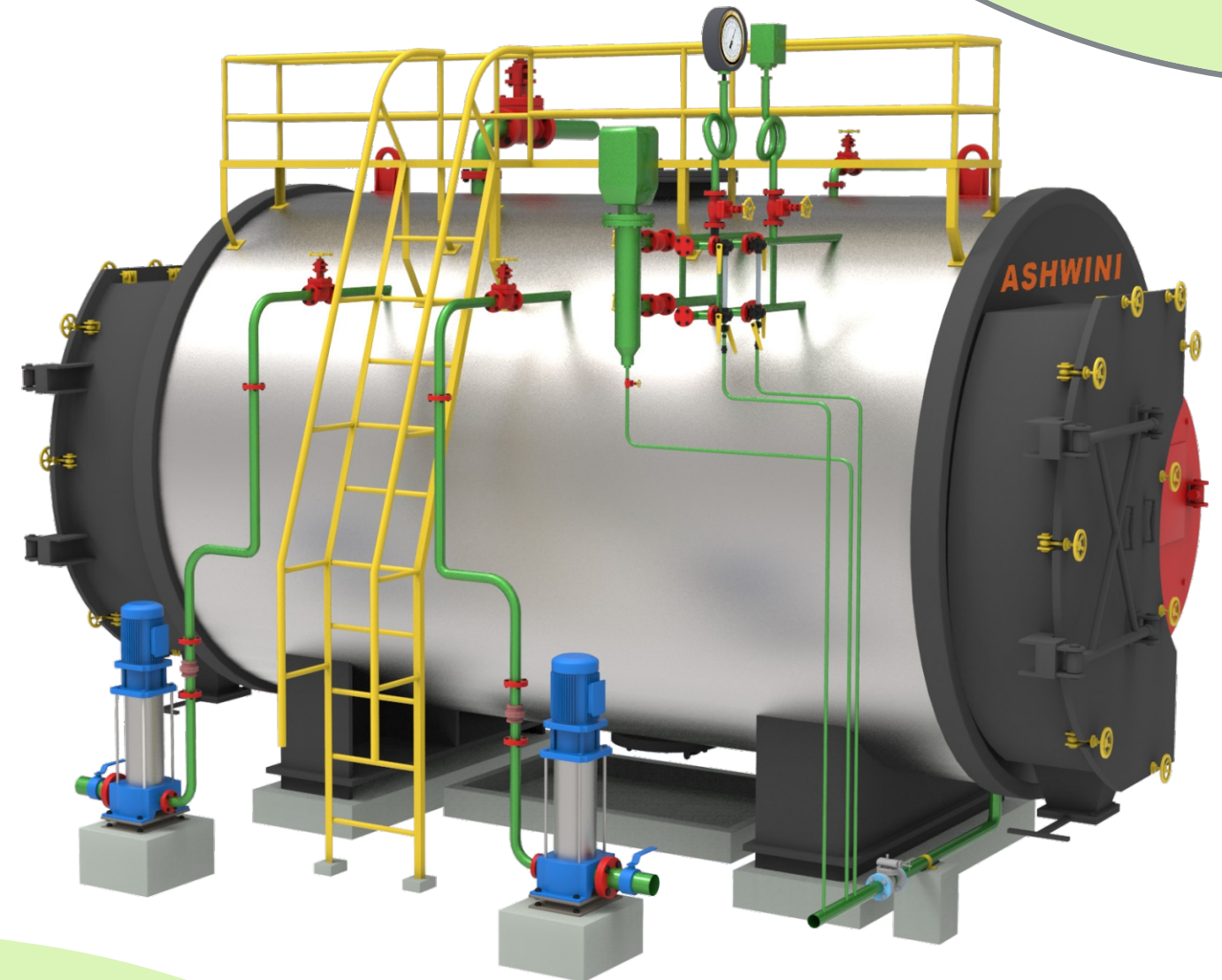


- ASHWINI Engineering Industries, a manufacturer of Boilers has been promoted by four Technocrats who have vast experience in Boilers more than 3 decades.
- ASHWINI manufacture all types of Boilers which includes package Boilers, FBC, Travelling grate, Oil/ Gas fired and HRSG Boilers ranging from 1 TPH to 150 TPH for various fuels like Coal, Lignite, Rice husk, G N shell, Saw dust, Wood, Oil & Gas.
- ASHWINI group is having 100+ satisfied customers in all segments of industries including corporates like,
 - BHEL
 - TVS
 - TNPL
 - FL SMITH
 - G.E TRIVENI
 - EMAMI
 - ACC
 - VINATI
 - VENKRAFT PAPER
 - VEDANTA
 - GARDEN
 - PINAX PAPER
 - JSW STEEL
 - K.G.DENIM
 - MAA CHINNAMASTIKA
 - BIRLA
 - SKM ANIMAL FEEDS
 - MACKENZIE
 - MIMSON
 - DOLPHIN FOODS
 - (MALAYSIA)
 - (TURKEY)
 - VEERAL ORGANICS
- ASHWINI has very high level of technical, manufacturing and management capabilities to deliver the best quality and reliable products on time to cater the customer needs.



ASHWINI BOILERS

(ISO 9001 : 2015 Certified)



ASHWINI ENGINEERING INDUSTRIES

Corporate Office:

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Web : www.aeboilers.com | eMail : sales@aeboilers.com

Factory:

Unit 1 : SF 28/1, Pudukkudi South, Tanjore - 613402

Unit 2 : C-14/1&2, Industrial Estate, Thuvakudi,
Trichy - 620015, Tamilnadu, India.

Sales and service centres:

H.O, Hyderabad, Raipur,
Indore and Surat

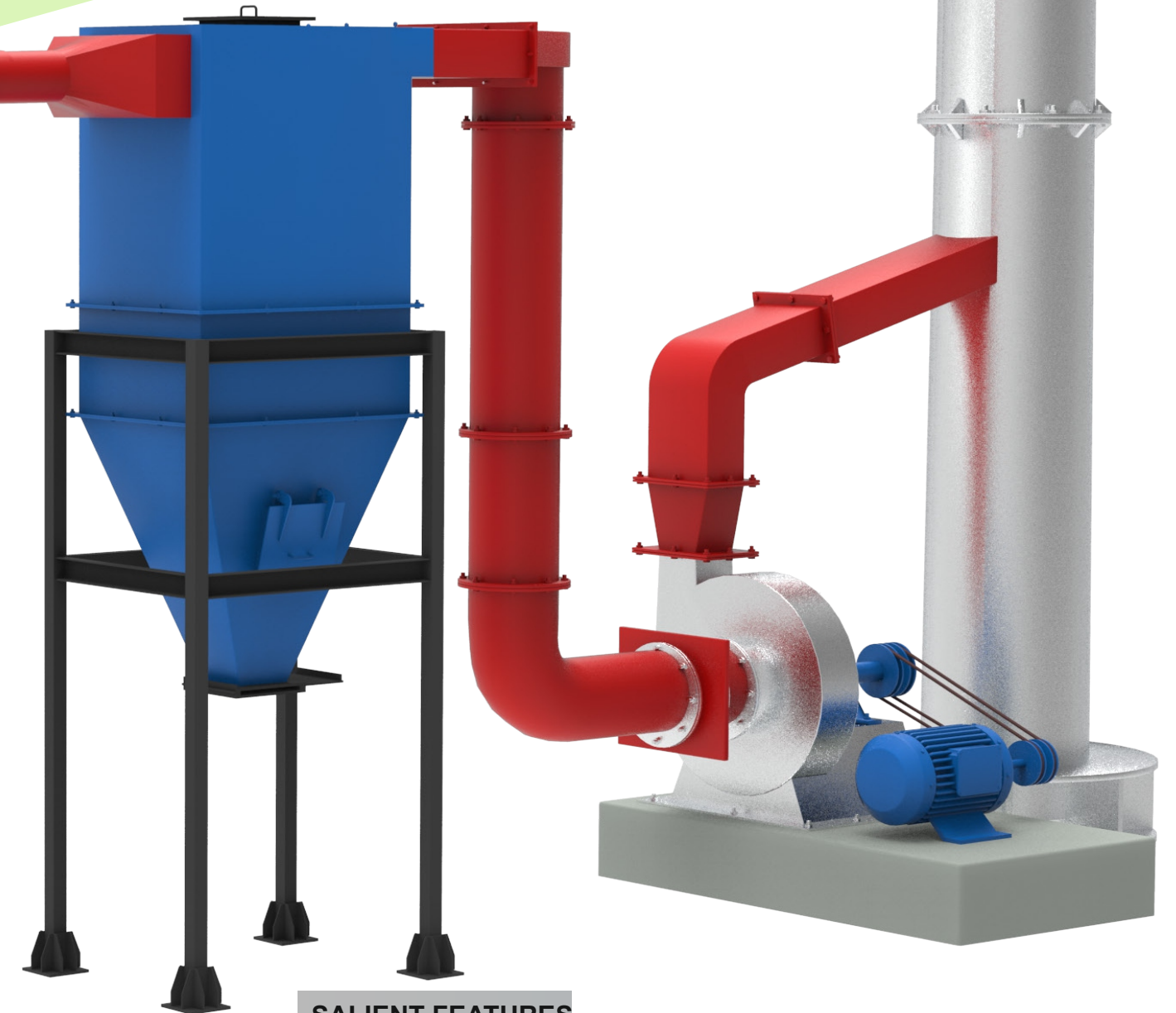
SOLIDTHERM

IFM SERIES

Manual Fired Package Boiler

DESCRIPTION:

SOLIDTHERM is three pass full wet back, integral furnace shell type manual fired packaged boiler which can accept range of solid fuels for steam production. This model provides best solution for easy access & cost effective steam generation. Ensure highly efficient performance, occupying very less floor space with minimum site work in which rapid steaming can be achieved in no time. High freeboard area is provided to meet fluctuating load demands. Solidtherm gives diverse option as wet back & dry back model for suitable process heating need.



SALIENT FEATURES

- 3 Pass full wet back design with internal furnace makes it highly efficient
- Capability to fire wide range of fuels
- Lower elevation access door for easy ash removal
- Less floor space, minimum site work & less refractory
- Optimized grate area for effective combustion
- Quick response for fluctuating steam demand
- Rapid steaming in no time
- Single & twin furnace available
- Independent feed lines for higher reliability
- APH with FD for efficiency enhancement (Optional)
- Coal can be fired in auto mode as front feeding system
- Various Safety Interlocks For Safe Operations

SAFETY INTERLOCKS:

- Two nos. safety valve to operate the boiler safely.
- High steam pressure cut-off through pressure switch.
- Two nos. of fusible plug at rear tube sheet & IRC for highest safety.
- Mobrey with 3 Switches to have signal for automated feed pump ON/OFF operation and Fan cut off.

RANGE:

CAPACITY : 1.0 TO 6.0 TPH

PRESSURE : UPTO 17.5 KG/ CM² (G)

FUELS : WOOD, COAL, BRIQUETTES, GN SHELL & COCONUT SHELL

APPLICATIONS: ALL PROCESS INDUSTRIES LIKE RICE MILL, TEXTILES, FOOD PROCESS, PHARMACEUTICALS & DRUG ETC.,